

FILE NOTATIONS

Entered in NID File ☒
 Entered On S R Sheet _____
 Location Map Pinned ☒
 Card Indexed ☒
 IWR for State or Fee Land _____

Checked by Chief PLS
 Copy NID to Field Office _____
 Approval Letter In Unit
 Disapproval Letter _____

COMPLETION DATA:

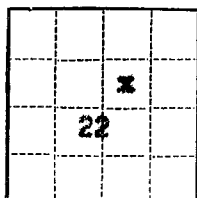
Date Well Completed 11-27-61 Location Inspected _____
 OW _____ WW _____ TA _____ Bond released _____
 GW ☒ OS _____ PA ☒ 5-12-62 State of Fee Land _____

LOGS FILED

Driller's Log 1-15-62
 Electric Logs (No.) 2

E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____
 Lat. ☒ Mi-L _____ Sonic ☒ Others _____

Subsequent Report of the monument



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-014765
Unit Badland Cliffs Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 30, 19 61

Badland Cliffs

Well No. 2 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 22 22

SW-NE Section 22

11S

22E

SLM

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Wildcat

Duchesne

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 7231' ft. Ungraded Ground.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Rotary Drilling equipment will be used to drill to approximately 7500' to the Mesa Verde Formation. Surface Casing: Approximately 800' of 8-5/8" cemented to surface. Production Casing: Required amount of 4-1/2" or 5-1/2" cemented with required amount of cement. All oil or gas shows will be tested, electric logs will be run before setting casing or abandonment and stimulation treatments such as fracturing or acidizing may be employed in completion.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining Company

Address P. O. Box 3032

Durango, Colorado

COPY (ORIGINAL SIGNED) D. M. BRADLEY

By D. M. Bradley

Title Dist. Supt.

		X	
	22		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-014765
Unit Badland Cliffs Unit

SUNDRY NOTICES AND REPORTS ON WELLS

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NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

June 30, 19 61

Badland Cliffs

Well No. 2 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 22 22

SW-NE Section 22

(1/4 Sec. and Sec. No.)

11S

(Twp.)

22E

(Range)

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(Meridian)

Wildcat

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Company Humble Oil & Refining Company

Address P. O. Box 3082

Durango, Colorado

By B. M. Bradley
B. M. Bradley
Title Dist. Supt.

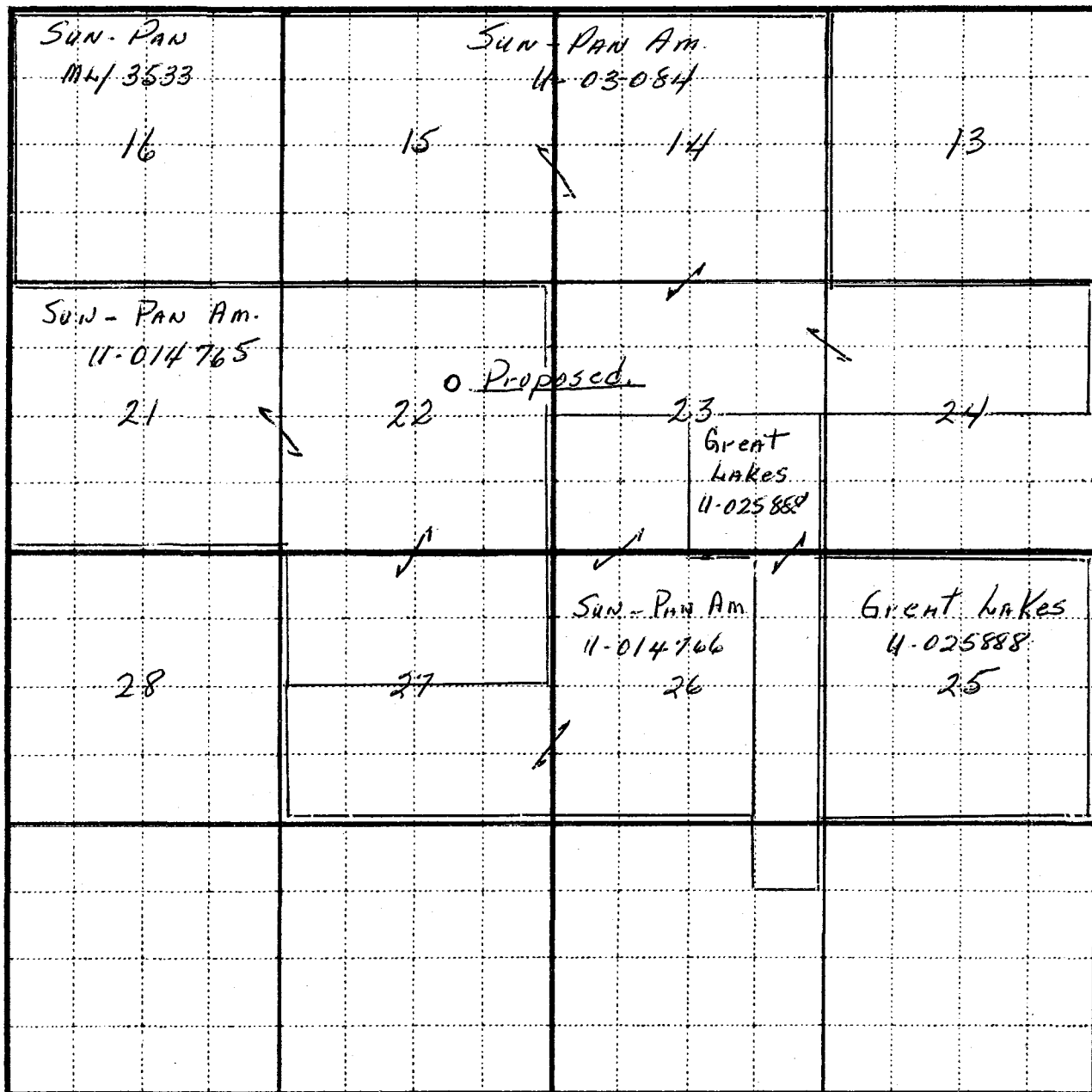
LEASE PLAT & PIPE LINE DATA

DIV. NO. _____ BLOCK NAME _____ LEASE NO. _____
 LESSOR _____
 TOTAL ACCUMULATED INTEREST _____
 STATE Utah COUNTY Richmond SEC. 22 T. 11 S R. 14 E ACRES 22
 DESCRIPTION AND INTEREST: _____

Badland Cliffs #2.

IF USED FOR PIPE LINE DIAGRAM — PLEASE SUPPLY THE FOLLOWING INFORMATION

Total Length and Size of Pipe Laid _____ Pipe Transferred From _____
 Total Length and Size of Pipe Taken Up _____ Pipe Transferred to _____
 Depth Buried _____ Painted _____ Screw, Welded or Coupled _____ List Fittings (on back of this sheet if necessary)
 Date _____ District _____ Farm or Plant _____
 Signed _____
 (Mail to Engineering Department - Tulsa)



When used as 1/4" Section Scale, 1" = 400'
 When used as Section Scale, 1" = 800'
 When used as 4 Sections Scale, 1" = 1600'
 Place check mark after scale used.

Plat made by _____ Date _____
 1/2" Base Map _____ Date _____
 Plat Book (Pend.) _____ Date _____ (Comp.) _____ Date _____
 Block Map (Pend.) _____ Date _____ (Comp.) _____ Date _____
 Block Map Tr. (Pend.) _____ Date _____ (Comp.) _____ Date _____

COMPANY HUMBLE OIL & REFINING COMPANY

Well Name & No. BADLANDS CLIFT # 2

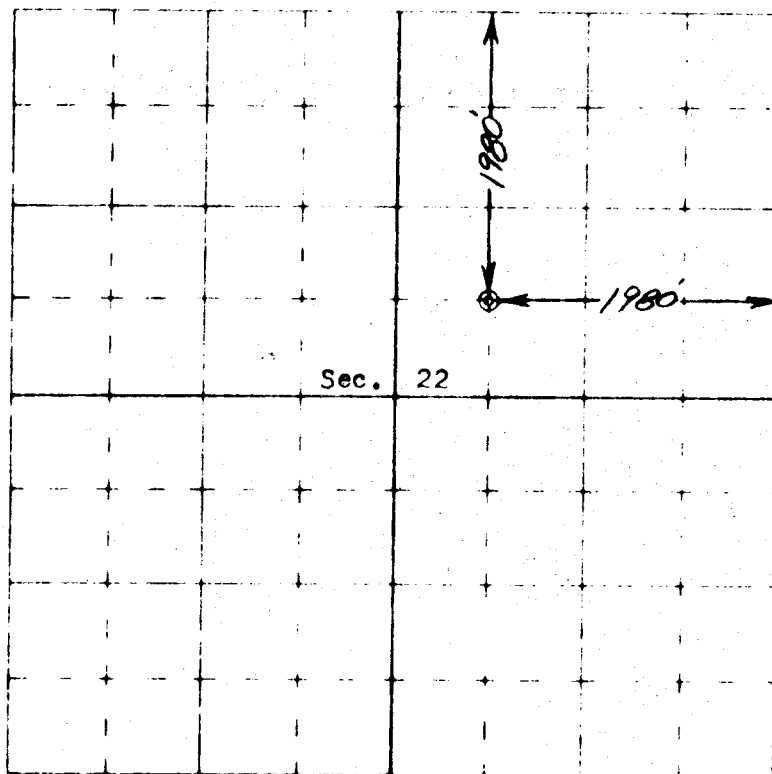
Lease No.

Location 1980' FROM THE NORTH LINE & 1980' FROM THE EAST LINE

Being in center SW NE

Sec 22, T 11 S, R 14 E, Duchesne County, Utah

Ground Elevation 7231' ungraded ground



Badlands Clift # 2 is
202' higher than the
Badlands Clift #1 locatio
in the SW SE 12-11-14

Scale 4 inches equals 1 mile

Surveyed 28 June

1961

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

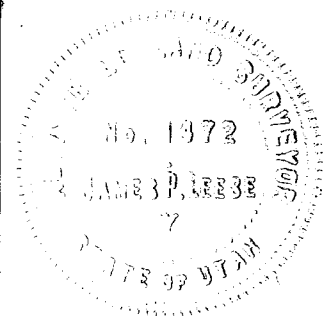
James P. Leese

Registered Land Surveyor

James P. Leese

Utah Reg. No. 1472

WILLIAM ENGINEERING CO. CARMINGTON, NEW MEXICO
CRANFORD, COLORADO



Form approved.
Budget Bureau No. 42-R856.5.

LAND OFFICE Utah
LEASE NUMBER U-014765
UNIT Badland Cliffs

State Utah County Duchesne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1961,

Agent's address P. O. Box 3082 Company Humble Oil & Refining Company

Durango, Colorado Signed **COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON**

Phone **Cherry 7-0210** Agent's title **Dist. Acct'g Supr.**

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>BADLAND CLIFFS</u>										
22 SWNE	11S	14E	2							Drilling @ 4363' Spudded 7-11-61.

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold;

_____ **No** _____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

AL

ans

LAND OFFICE ----- **Utah**

LEASE NUMBER U-014765

UNIT Badland Cliffs

State Utah

County Duchesne

Field _____ **Wildcat**

The following is a correct report of operations and production (including drilling and producing

Agent's address _____ P. O. Box 3082

Company Humble Oil & Refining Company

Signed **COPY (ORIGINAL) CHAS. C. JOHNSON**

Phone _____ Cherry 7-0210

Agent's title **Dist. Acct'g Supr.**

BAD LAND CLIFFS

22 SWNE

118

U/E

2

Drilling @ 4363'
Spudded 7-11-61.

NOTE.—There were -----No

runs or sales of oil;

M cu. ft. of gas sold:

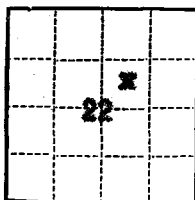
No

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-014765
Unit Badland Cliffs



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<u>Casing Report</u>	<u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 4, 1961

Badland Cliffs

Well No. 2 is located 1980 ft. from [N] line and 1980 ft. from [E] line of sec. 22

SW NE Section 22 11S 11E 31M

($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Duchesne Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7231' ft. Ungraded Ground.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded conductor hole 7-6-61, with earth auger.

Spudded 7-11-61 with rotary tools.

Set 26 joints, 802', of 8-5/8" surface casing, at 813', and cemented to surface with 550 sacks cement.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining Company

Address P. O. Box 3082,
Durango, Colorado

By COPY (ORIGINAL SIGNED) B. M. BRADLEY
B. M. Bradley
Title Dist. Supt.

Form approved.
Budget Bureau No. 42-R356.5.

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wilcoats

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1961.

Agent's address P. O. Box 3062 Company Humble Oil & Refining Company

Durango, Colorado

Signed **COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON**

Phone _____ Cherry 7-0210

Agent's title Dist. Acct'g. Supr.

[illegible]

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No

runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

LAND OFFICE -----
LEASE NUMBER -----
UNIT -----

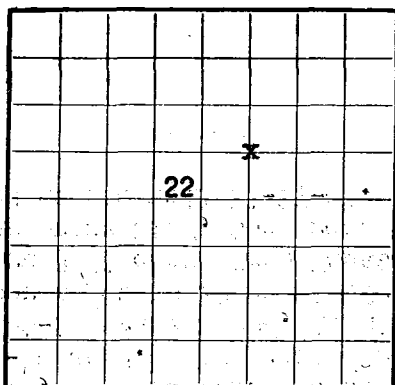
Form approved.
Budget Bureau No. 42-R356.5.

LESSEE'S MONTHLY REPORT OF OPERATIONS

K&D
7

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

Salt Lake City, Utah



LOCATE WELL CORRECTLY

To be kept Confidential until _____
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company Humble Oil & Refining Co. Address Box 3082, Durango, Colorado
Lease or Tract: Badlands Cliffs Field Wildcat State Utah
Well No. 2 Sec. 22 T. 11S R. 14E Meridian SIM County Duchesne
Location 1980' ft. N of N Line and 1980' ft. W of E Line of Sec 22 Elevation 7242 D. F.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed

B. M. BradleyDate January 12, 1962Title Dist. Prod. Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling July 11, 1961 Finished drilling September 23, 1961
Compl. November 27, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5555 to 5577' (G) No. 4, from _____ to _____
No. 2, from 7253 to 7273' (G) No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8	48#	8	H-49	33'	-	-	-	-	Conductor
8-5/8	24#	8	J-55	802'	Howco	-	-	-	Surface
4-1/2	11.6#	8	J-55	2729'	Howco	-	5565	5581	Production
4-1/2	9.5#	8	J-55	4703'	Howco	-	-	-	Production
2-3/8	4.7#	8	J-55	5523'	-	-	-	-	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	35'	25 sx			
8-5/8	813'	550 sx	Halliburton		
4-1/2	7452'	1020 sx	Halliburton		
2-3/8	5534'				

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 7773 feet, and from - feet to - feet

Cable tools were used from - feet to - feet, and from - feet to - feet

DATES

Completed as gas well

Date P & A - , 19 - ~~XXXXXXXXXX~~ November 27, , 1961

The production for the first 24 hours was - barrels of fluid of which - % was oil; - % emulsion; - % water; and - % sediment. Gravity, °Bé. -

If gas well, cu. ft. per 24 hours 316,000 Gallons gasoline per 1,000 cu. ft. of gas -

Rock pressure, lbs. per sq. in. -

EMPLOYEES

....., Driller , Driller

....., Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
			At the end of complete Driller's Log add Geologic Tops. State whether from Electric Logs or samples.
0	558	558	Undesignated
558	4322	3764	Green River
4322	7746	3424	Wasatch
7746	7773 TD	27	Mesaverde

[OVER]

JAN 15 1962

HISTORY OF OIL OR GAS WELL

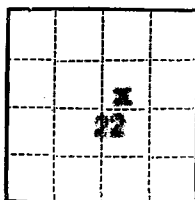
It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

State whether electric logs were run. Ran SI, LL, Correlation and Cement log. -

Spudded 7-11-61

- DST #1 5555-77' Tool open 2 hrs, GTS in 10 min. 1 hr 15 min 89,000 cu ft; Red 20' drlg mud. IH 3050#, IF 22#, FF 41#, ISIP 1781#, FSIP 1756#, FHP 2956#.
- DST #2 5814-56' Tool open 1 hr w/weak blow, dead in 15 min. NGTS. Rec 10' drlg mud.
- DST #3-6026-91' Tool open 1 hr, no blow, by-pass tool, very weak blow for 18 mins & died. Rec 170' mud, no gas.
- DST #4 6231-39' Tool open 1 hr w/weak blow, dead in 13 min. Rec 85' sli GCM. NGTS.
- DST #5 6239-54' Tool open w/fair blow, steady 45 min, decr to weak. Open 2 hrs NGTS.
- DST #6 6339-89' Tool open 1 hr 8 mins, no blow, by-pass tool, packer failed.
- DST #7 7048-69' TOOL open 2 hrs, open w/good blow, end of 2 hrs meas 7 Mcf of air. Rec 7049' gas, 20' GCM. IHP 3641#, ISIP 747#/1 hr, IF 21#, FF 34#, FSIP 2140#/2hrs, FHP 3641#, Temp. 186°.
- DST #8 7253-73' Tool open 2 hrs, weak blow, dead in 1 hr 30 min. Rec 87' GCM.

Drilled to TD 7773'. Plugged 100' w/30 sx 7600-7500'. Perf 7353-75', 2 shots/ft, treated w/22,000 gals of tailored water & 22,000# sand 20-40 & 748# J-101 additive. Max press 3650#, Min 3300#, avg inj rate 16 BPM @ 3300#, avg sand inj 1#/gal. Inst SIP 2950#, 1 hr SI 2600#. Tested perfs 7353-75' No gas shows, rec'd load water. Pulled tbg & ran tbg w/ret BP set @ 7290'. Spotted 250 gals MSA across perfs. Pull tbg & perf 7239-58' w/2 shots per ft w/Welox 3 1/2" Dyna Jet csg gun. Attempted to treat perfs 7239-58' w/19,000 gals treated water & 19,000# 20-40 sand. Pumped wtr into form w/20 bblld wtr @ 3,000# @ rate of 6 BPM for no break - treated w/4,300 gals, Swab test perfs 7239-58' no gas or oil shows. Cemented perfs 7239-58' w/20 sx cement, & w/11 sx cement from 720-7317'. Perf 7039-64' w/2 shots per ft. BP set @ 7090'. Spot 250 gals MSA on perfs. BP set @ 7009'. Treated perfs 7039-64' w/1350# sand and 4200 gals Treated water. Breakdwn w/25 bbls wtr 7.2 BPM @ 5100#. Max IP 5500#, Min TP 5000#. Tested perfs. Treated perfs 7039-64' w/23,650# 20-40 sand & 20,800 gals treated wtr & 500# WAG-8, 625# jelling agent WGL & 750# breaker type CWL. Reset BP @ 5591', Spotted w/250 gals MSA. Perf 5565-81', 2 holes/ft. Ran tbg w/packer & set @ 5534'. Treated w/16,000 gals tailored wtr, 30# J-98 per 1000 gals & 34# J-101/1000 gals, & 16,000# 20-40 sand. Max press 5300#, min 4700#, Avg inj rate 10 bbls/min. 4# to 1 1/2# sand/gal. Shut-in press 2600#, 10 min SI 2300#. Tested perfs 5565-81' 18 hrs for 9 BW & avg of approx 560 MCFPD ranging from 400 to 635 MCFPD. Flowed 316 Mcf gas & 0 BW in 24 hrs. thru 3/8" choke from Wasatch (4322-7746') formation perfs @ 5565-81', 16' net pay. Csg press 210#, tbg press 5#. Drilling time 73 days, completion time 39 days. Completed as gas well 11-27-61. PBTD 5610', PB from 7773'.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-011765
Unit Badland Cliffs

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NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Casing Report	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 2, 1961

Badland Cliffs
Well No. 2 is located 1960 ft. from N line and 1960 ft. from E line of sec. 22
SW NE Section 22 115 11E 81M
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Duchesne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is - ft. 7231' ungraded ground.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 7773'.

Set cement plug and abandoned bottom of hole as follows: Cement plug at 7600-7500'.

Set 230 joints, 7 1/2", 4-1/2" production casing, at 7452', and cemented with 1020 sacks cement.

Verbal approval secured from Mr. D. F. Russell to abandon bottom of hole.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining Company
Address P. O. Box 3082,
Durango, Colorado

By **COPY** (ORIGINAL SIGNED) **B. M. BRADLEY**
B. M. Bradley
Title Dist. Supt.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Utah
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Badland Cliffs
Well No. 2 is located 1960 ft. from N line and 1980 ft. from E line of sec. 22
NW NE Section 22
(1/4 Sec. and Sec. No.) 11S 11E 81M
(Twp.) (Range) (Meridian)
Wildcat
(Field) Duchesne Utah
(County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7231' ungraded ground.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 7773'.

Set cement plug and abandoned bottom of hole as follows: Cement plug at 7600-7500'.

Set 238 joints, 7 1/2", 4-1/2" production casing, at 7452', and cemented with 1020 sacks cement.

Verbal approval secured from Mr. D. F. Russell to abandon bottom of hole.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining CompanyAddress P. O. Box 3082,
Durango, ColoradoBy **COPY (ORIGINAL SIGNED) B. M. BRADLEY**
B. M. Bradley
Title Dist. Supt.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE Utah
LEASE NUMBER U-011765
UNIT Badland Cliffs

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 19 61

Agent's address P. O. Box 3082 Company Humble Oil & Refining Company
Durango, Colorado Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON

Phone 247-0210 Agent's title Dist. Acct'g. Surr.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>BADLAND CLIFFS</u>										
22 SW NE	11S	14E	2	-	-	-	-	-	-	TD 7773' PBTD 7500' Acidizing perfs.

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLAND OFFICE Utah
LEASE NUMBER U-014765
UNIT Badland Cliffs

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field WildcatThe following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1961,Agent's address P. O. Box 3082 Company Humble Oil & Refining Company
Durango, Colorado Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSONPhone 247-0210 Agent's title Dist. Acct'g. Supr.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
BADLAND CLIFFS										
22 SW NE	11S	14E	2	-	-	-	-	-	-	TD 7773' PBD 7500' Testing

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;
No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE Utah
LEASE NUMBER U-014765
UNIT Badland Cliffs

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 61,

Agent's address P. O. Box 3082 Company Humble Oil & Refining Company

Durango, Colorado

Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON

Phone 247-0210

Agent's title Dist. Acct'g. Supr.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>Badland Cliffs</u>										
22 SW NE	11S	14E	2	-	-	-	-	-	-	Completed as gas well 11-27-61 TD 7773' PBD 5610' Shut in - No Connection

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved,
Budget Bureau No. 42-R356.5.

LAND OFFICE Utah
LEASE NUMBER U-011765
UNIT Badland Cliffs

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 61,

Agent's address P. O. Box 3082 Company Humble Oil & Refining Company

Durango, Colorado Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON,

Phone 247-0210 Agent's title Dist. Acct'g. Supr.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>Badland Cliffs</u>										
22 SW NE	11S	14E	2	-	-	-	-	-	-	<p>4-62 P&H</p> <p>Completed as gas well</p> <p>11-27-61</p> <p>TD 7773'</p> <p>PBTD 5610'</p> <p>Shut in - No Connection</p>

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form approved.
Budget Bureau No. 42-R356.5.

LESSEE'S MONTHLY REPORT OF OPERATIONS

Phone 247-0210 Agent's title Dist. Acct'g. Supr.

16-25766-9 U. S. GOVERNMENT PRINTING OFFICE

12

LAND OFFICE Utah
LEASE NUMBER U-014765
UNIT Badland Cliffs

YFB

16-25766-9 U. S. GOVERNMENT PRINTING OFFICE

Form approved.
Budget Bureau No. 42-R356.5.

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wildeet

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1962.

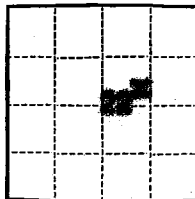
Agent's address Box 3082 Company Humble Oil & Refining Company
Durango, Colorado Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON

Phone 247-0210 District Asst. Supr.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
BADLAND CLIFFS										
22 SW NE	11S	14E	2	-	-	-	-	-	-	Shut in - No Conn. P & H

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;
No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Utah
Lease No. U-011765
Unit Redland Oil Co.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

April 2, 1962

Well No. 2 is located 1900 ft. from N line and 1900 ft. from E line of sec. 22

SW NE Section 22 11N 11E 51N
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wilcox Duchesne Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 7231' UG

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

ED 7773'. Cement plug from 7600' to 7500'.

Notice of intention to abandon well as follows: Cement plug from 5591' to 5510'. Cut 1 1/2" casing at approximately 2400' and pull. Cement plugs from 2450' to 2350'; 240' to 750' and 30' to surface. A regulation dry hole marker to be erected, pits filled and location cleaned.

Approved 4-2-62 by Mr. D. F. Russell.

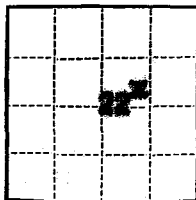
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining CompanyAddress P. O. Box 3082Durango, ColoradoBy COPY (ORIGINAL SIGNED) B. M. BRADLEYTitle Dist. Engr.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-034765
Unit Badland Cliffs



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input checked="" type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

_____ April 2, 19 62

Badland Cliffs

Well No. 2 is located 1900 ft. from N line and 1900 ft. from E line of sec. 22

SW NE Section 22 11S 14E 81M

(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Duchenne Utah

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. 7231' UG

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 7773'. Cement plug from 7600' to 7500'.

Notice of intention to abandon well as follows: Cement plug from 5591' to 5510'. Out 4 1/2" casing at approximately 2400' and pull. Cement plugs from 2450' to 2350', 860' to 760' and 30' to surface. A regulation dry hole marker to be erected, pits filled and location cleaned.

Approved 4-2-62 by Mr. D. F. Russell.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining Company

Address P. O. Box 3002

Durango, Colorado

By COPY (ORIGINAL SIGNED) D. M. BRADLEY

Title Dist. Supt.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
LAND OFFICE Utah
LEASE NUMBER U-014765
UNIT Badland Cliffs

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wildcat
The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1962,
Agent's address Box 3082 Company Humble Oil & Refining Company
Durango, Colorado Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON
Phone 747-0210 Agent's title Dist. Acct'g. Supr.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
BADLAND CLIFFS										
22 SW NE	11S	14E	2	-	-	-	-	-	-	P & A 5-12-62
FINAL REPORT										

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R856.5.

LAND OFFICE Utah
LEASE NUMBER U-011765
UNIT Badland Cliffs

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1962,

Agent's address Box 3082 Company Humble Oil & Refining Company
Durango, Colorado Signed COPY (ORIGINAL SIGNED) CHAS. C. JOHNSON

Phone 247-0210 Agent's title Dist. Acct'g. Supr.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
BADLAND CLIFFS										
22 SW NE	11S	14E	2	-	-	-	-	-	-	P & A 5-12-62
FINAL REPORT										

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

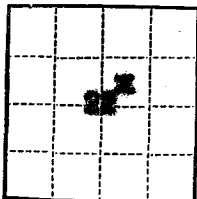
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-329
(January 1950)

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-011765
Unit Badland Cliffs



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 2, 1962

Badland Cliffs
Well No. **2** is located **1980** ft. from **N** line and **1980** ft. from **E** line of sec. **22**
SW NE Section 22 **11S** **14E** **SLM**
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **Duchesne** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **7831'** **UG**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TD 7773', cement plug from 7600' to 7500'.

Well plugged and abandoned as follows: Pulled total of 58 joints of $\frac{1}{2}$ " casing (1792.63'). Cement plugs from 5591-5431'; 2450-2350'; 860-760' and 30-0'. A regulation dry hole marker erected, pits filled and location restored to original contour.

Ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

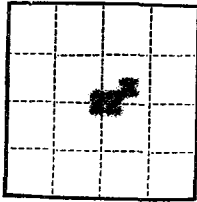
Company **Humble Oil & Refining Company**

Address **P. O. Box 3082**

Durango, Colorado

By **COPY (ORIGINAL SIGNED) B. M. BRADLEY**

Title **Dist. Supt.**



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CORRECTED

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office **Utah**
Lease No. **U-011765**
Unit **Redland Cliffs**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....
NOTICE OF INTENTION TO ABANDON WELL.....	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 13, 19**62**

Redland Cliffs
Well No. **2** is located **1900** ft. from **N** line and **1900** ft. from **E** line of sec. **22**
SW 1/4 Section 22 **11S** **11E** **31M**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Willard **Duchesne** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **7231'** **US**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

TO 7773', cement plug from 7600' to 7500'.

Well plugged and abandoned as follows: Cement plugs from 5991-5131'; 2450-2350'; 1812-1712'; 860-760' and 30-0'. A regulation dry hole marker erected, pits filled and location restored to original contour.

Ready for inspection.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Humble Oil & Refining Company**

Address **P. O. Box 3082**

Durango, Colorado

By **COPY** (ORIGINAL SIGNED) **H. L. FARRIS**

Title **H. L. Farris**
District Foreman